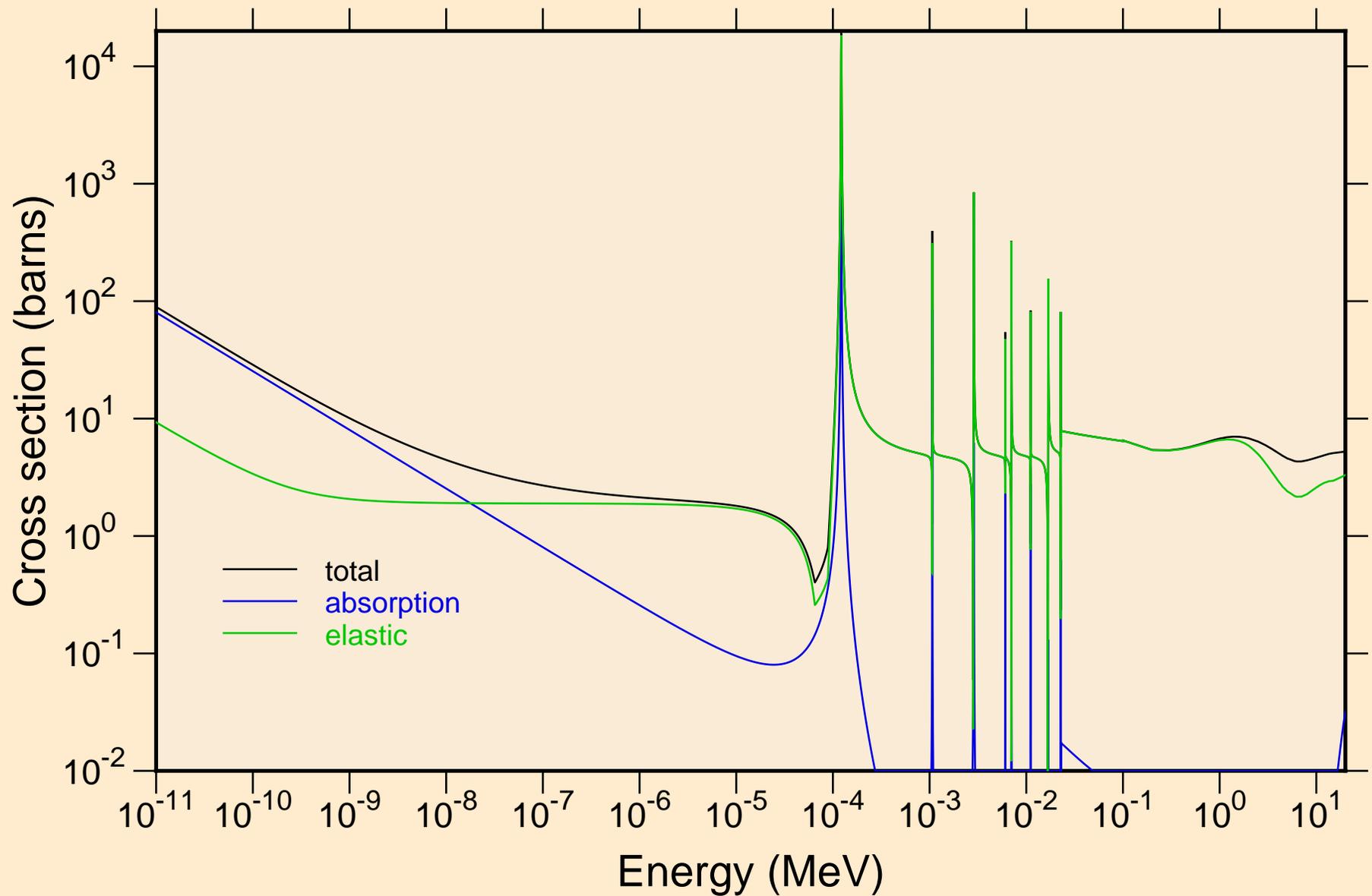
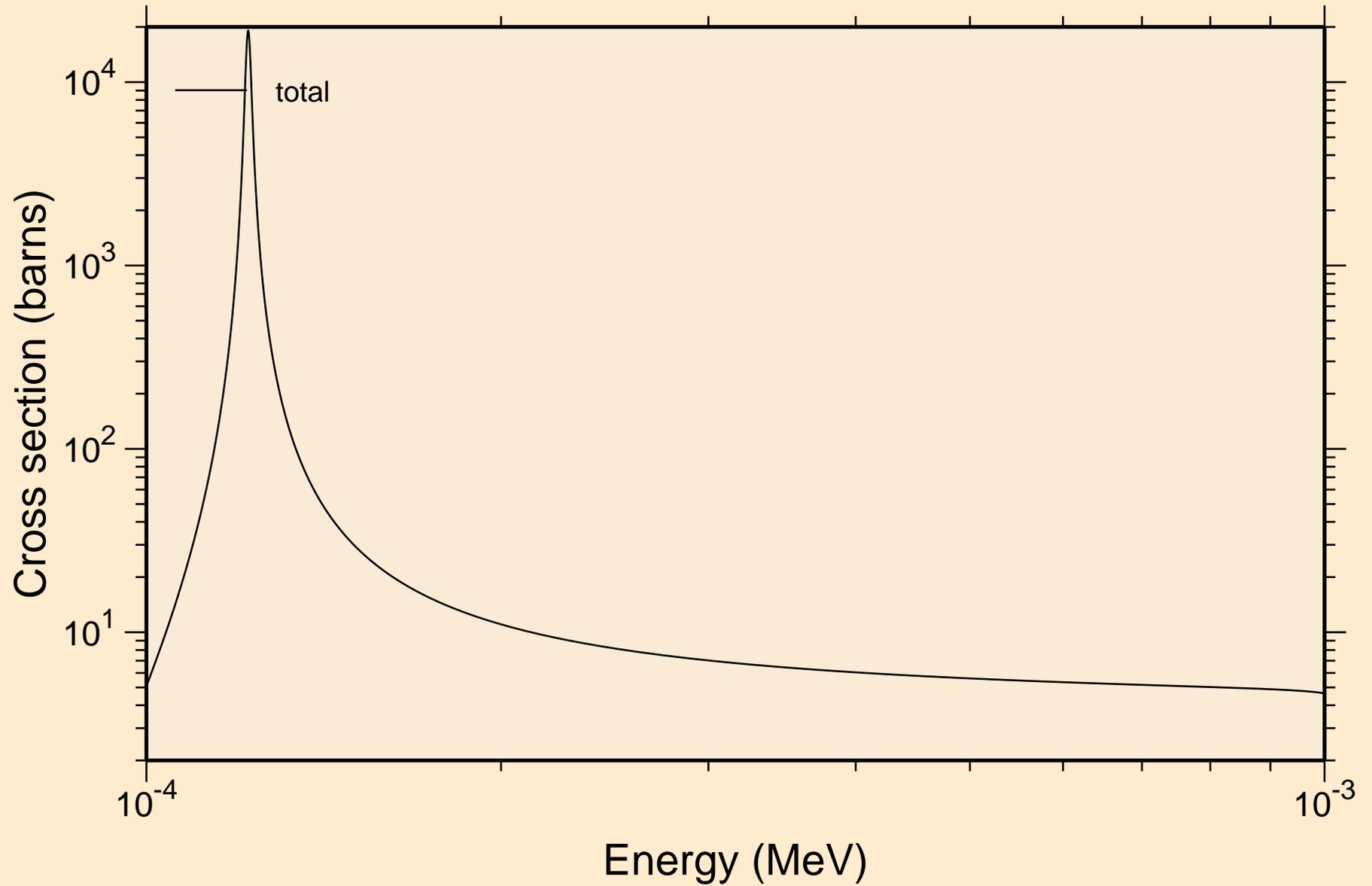


# ADVANCE CALCULATIONS

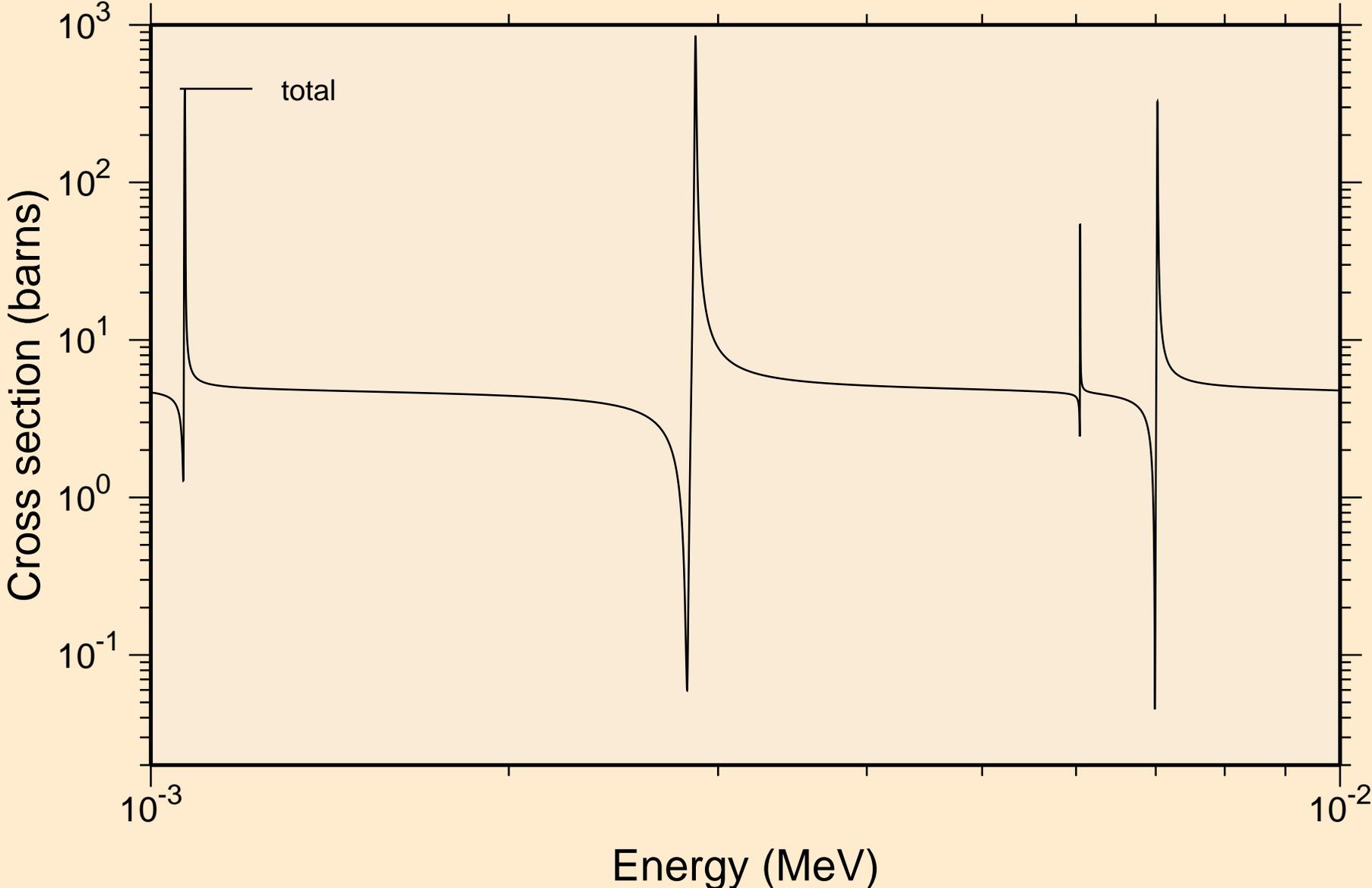
## Principal cross sections



ADVANCE CALCULATIONS  
resonance total cross section

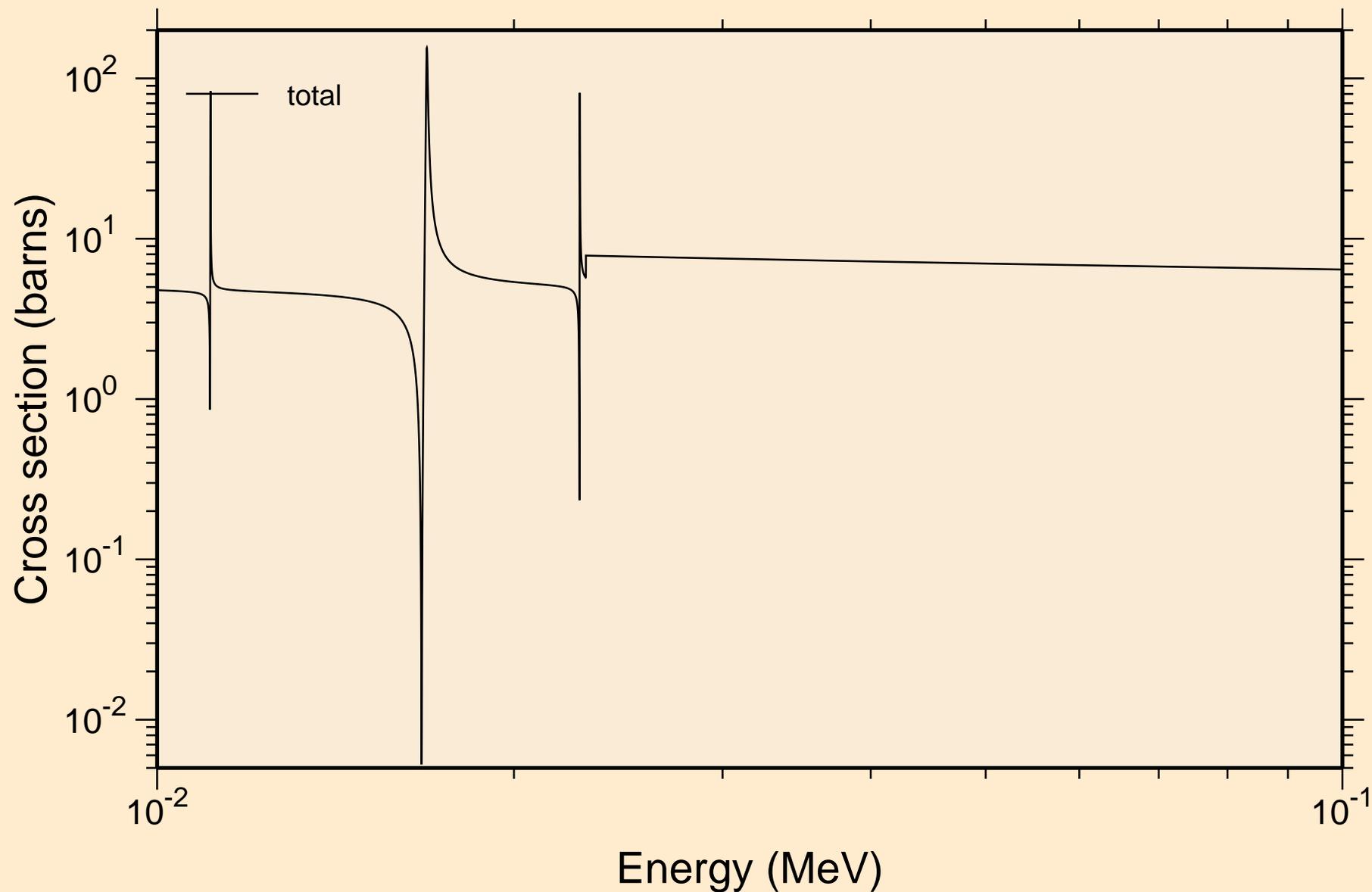


# ADVANCE CALCULATIONS resonance total cross section



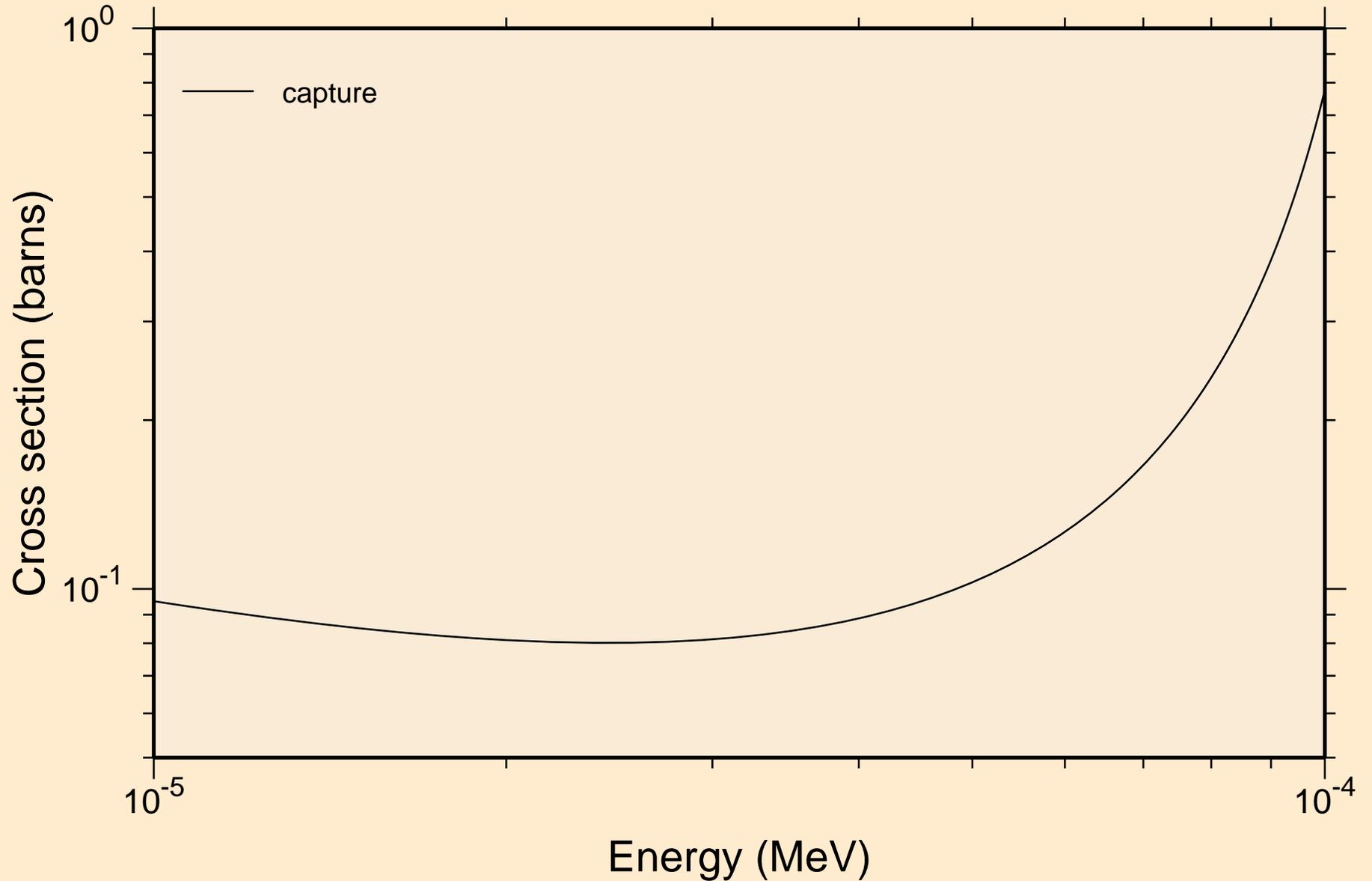
# ADVANCE CALCULATIONS

## resonance total cross section



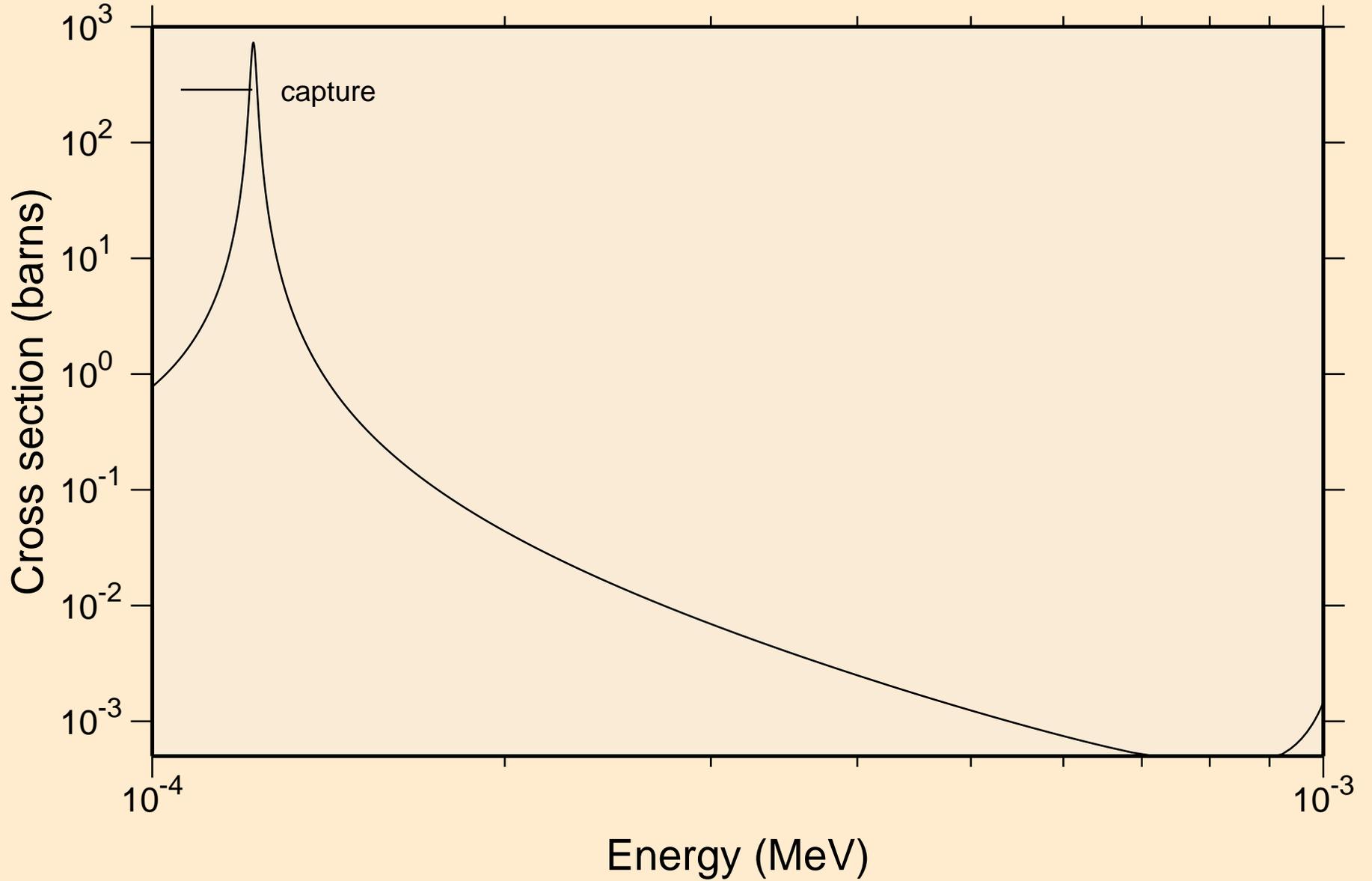
# ADVANCE CALCULATIONS

## resonance absorption cross sections



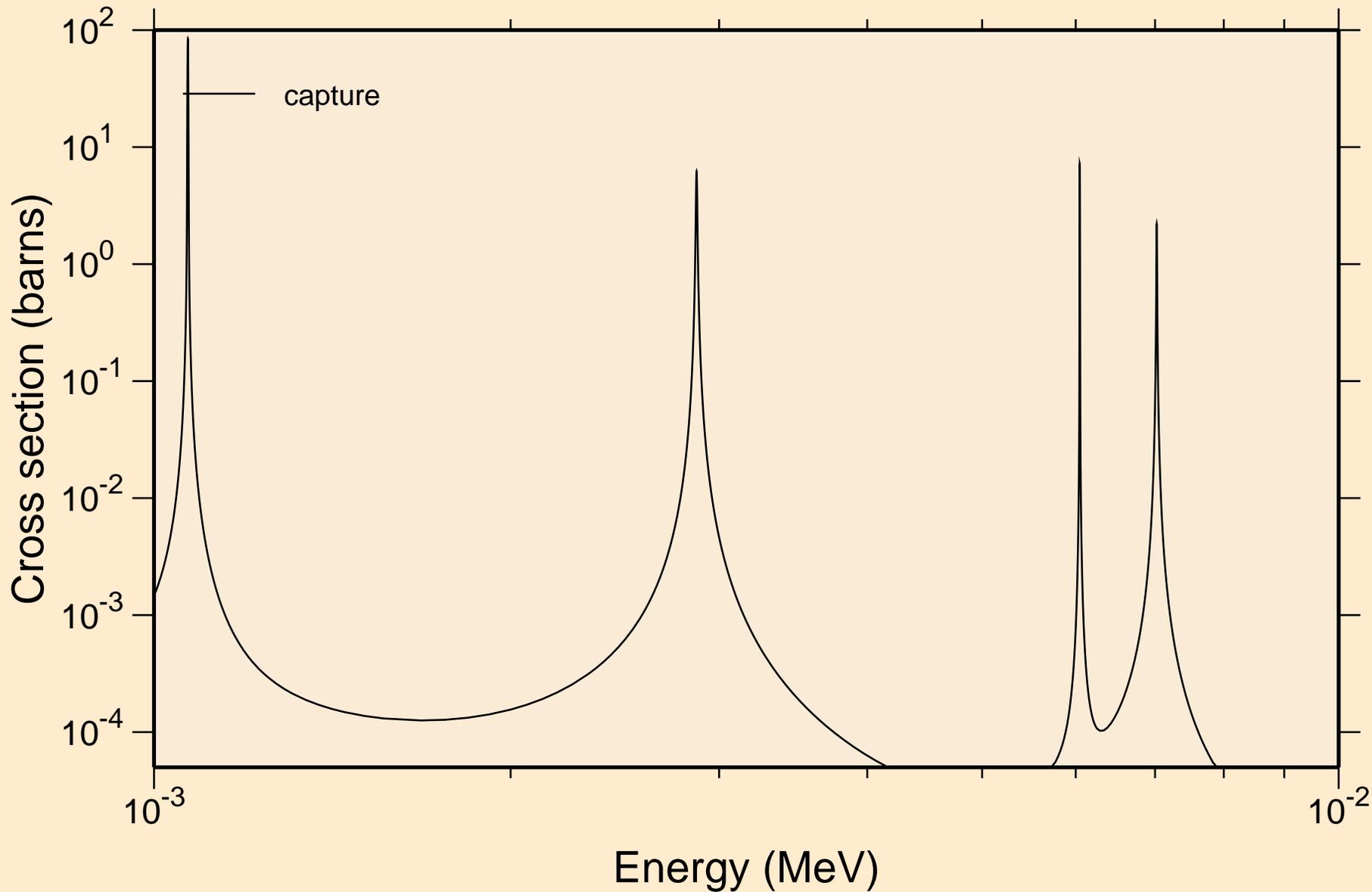
# ADVANCE CALCULATIONS

## resonance absorption cross sections



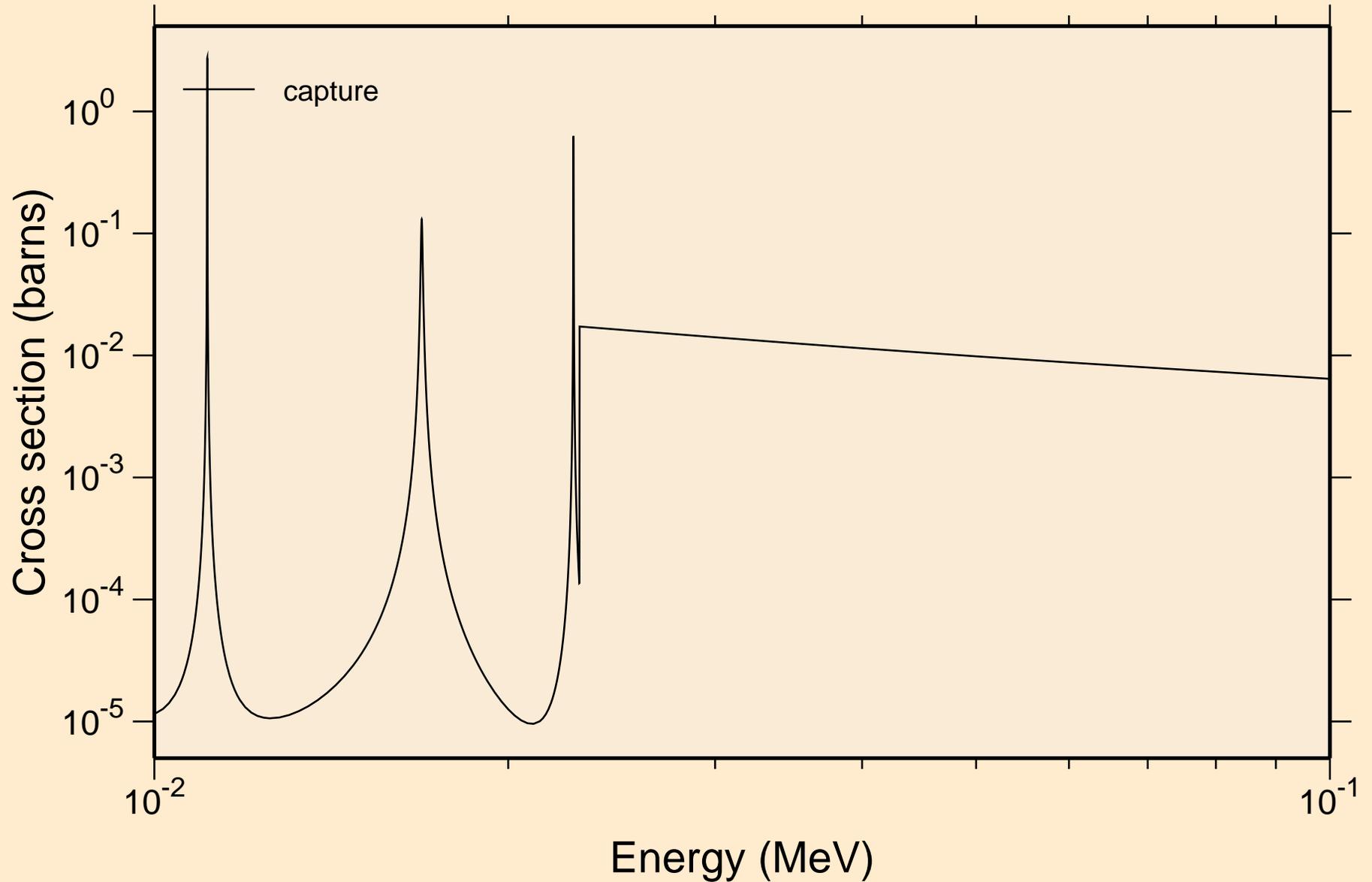
# ADVANCE CALCULATIONS

## resonance absorption cross sections



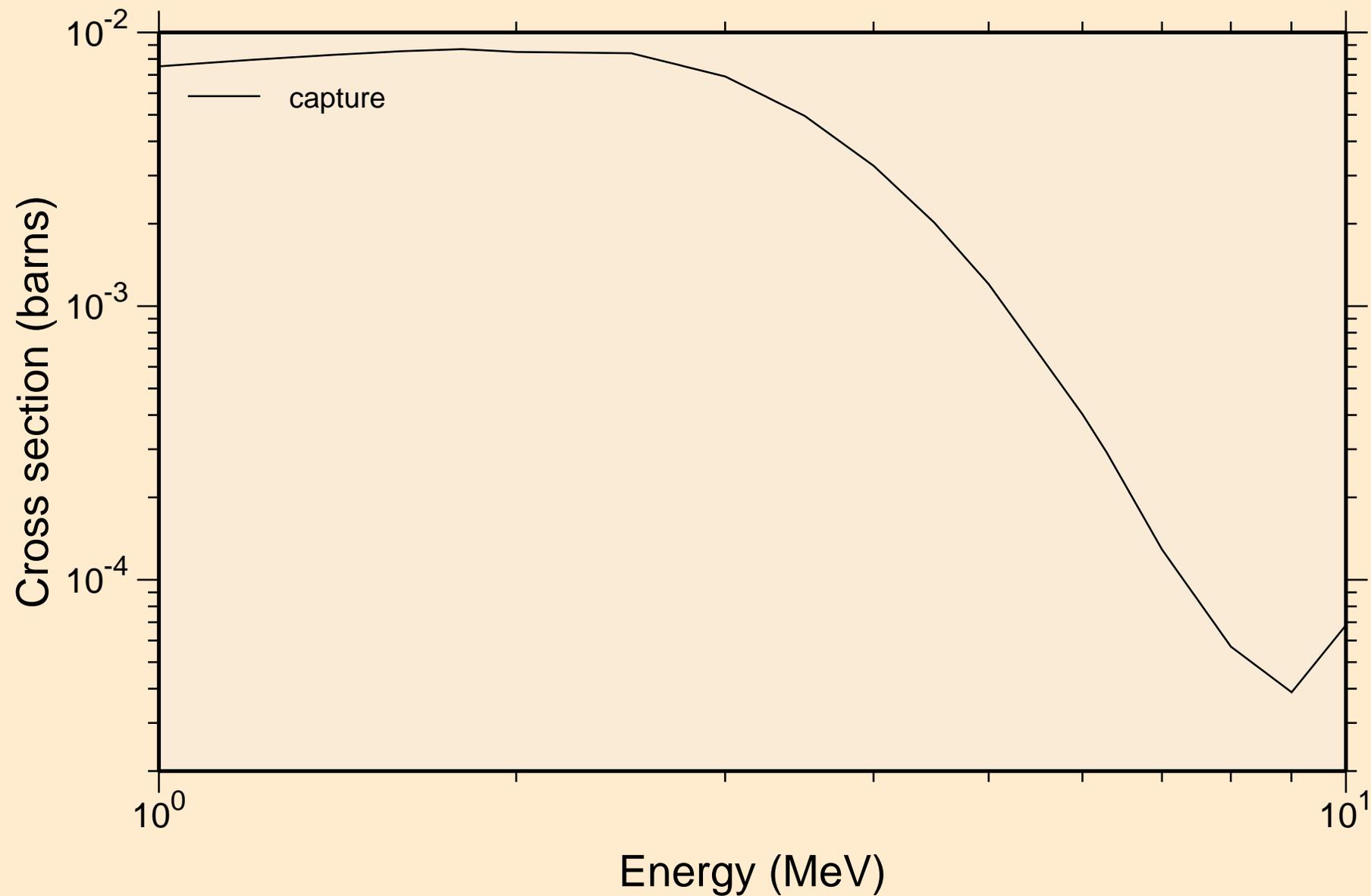
# ADVANCE CALCULATIONS

## resonance absorption cross sections



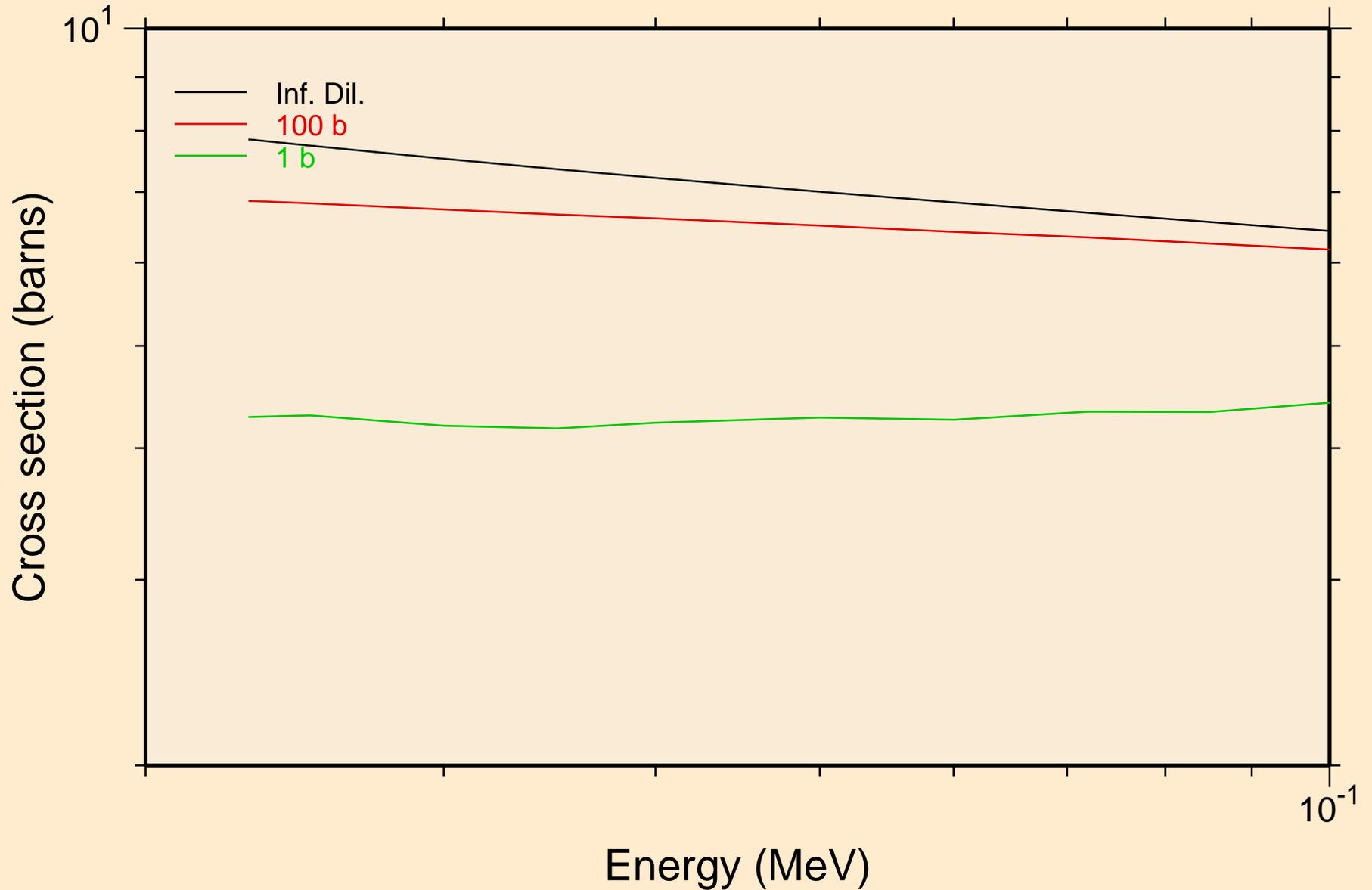
# ADVANCE CALCULATIONS

## resonance absorption cross sections



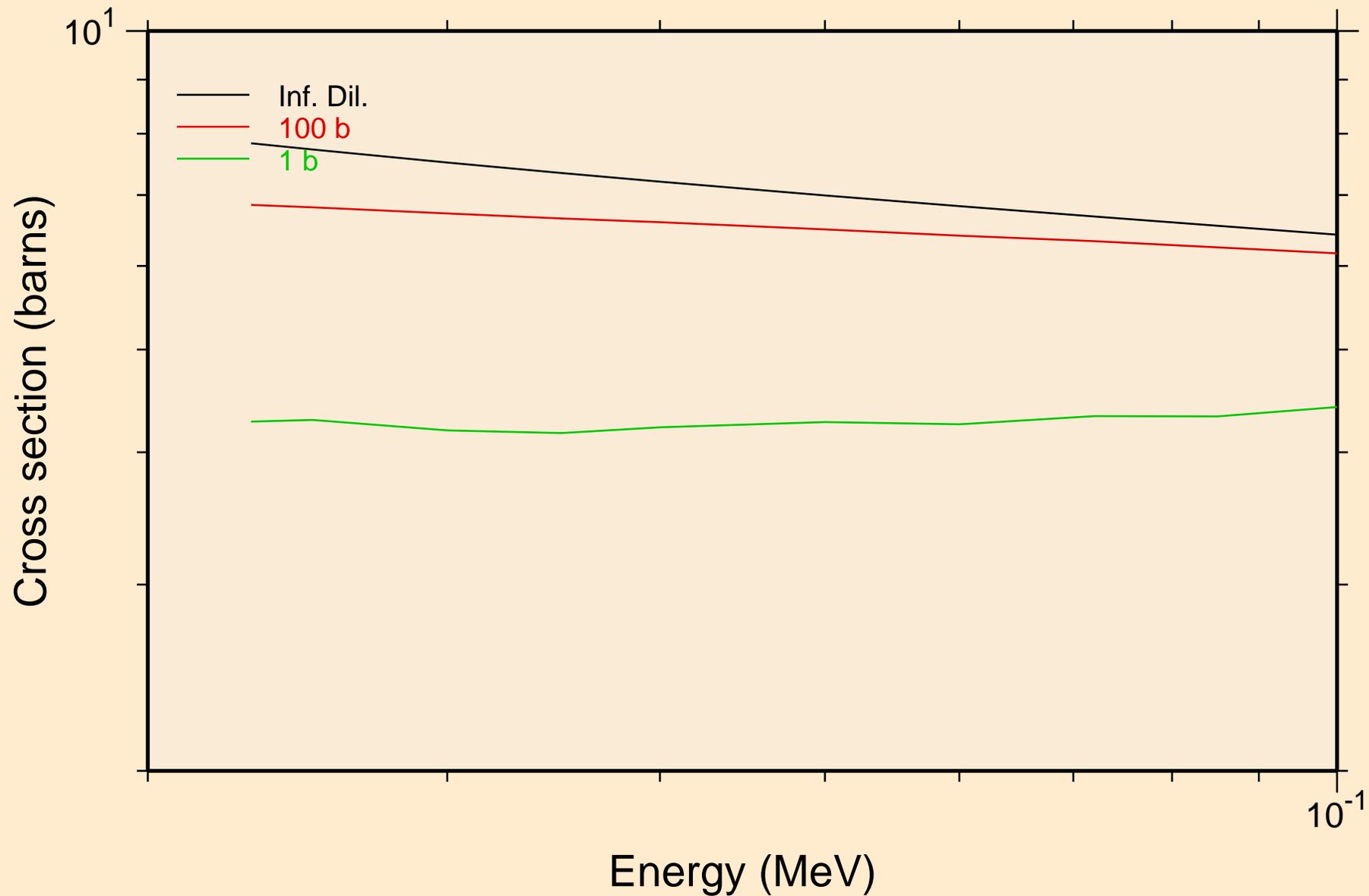
# ADVANCE CALCULATIONS

## UR total cross section



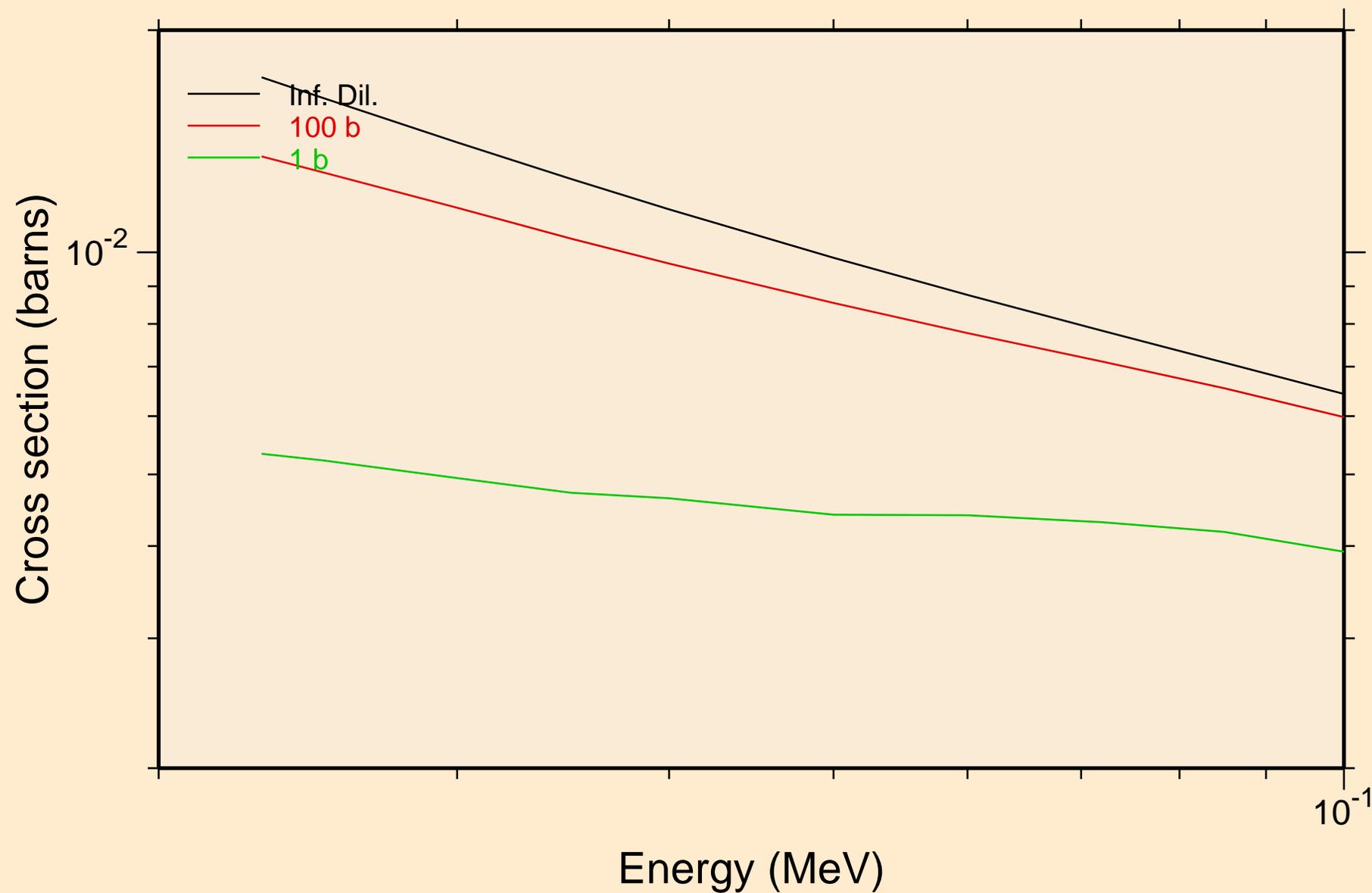
# ADVANCE CALCULATIONS

## UR elastic cross section



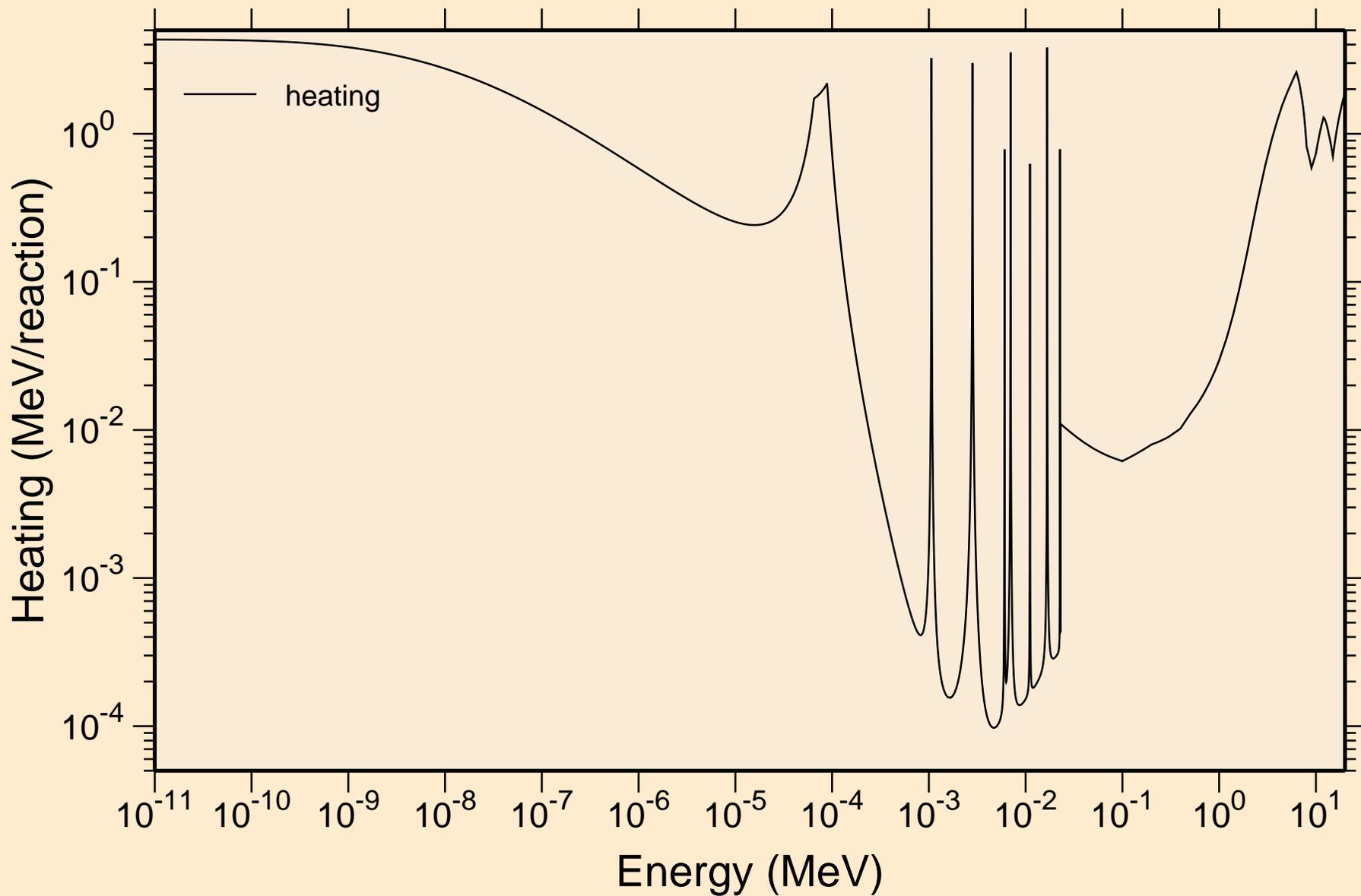
# ADVANCE CALCULATIONS

## UR capture cross section



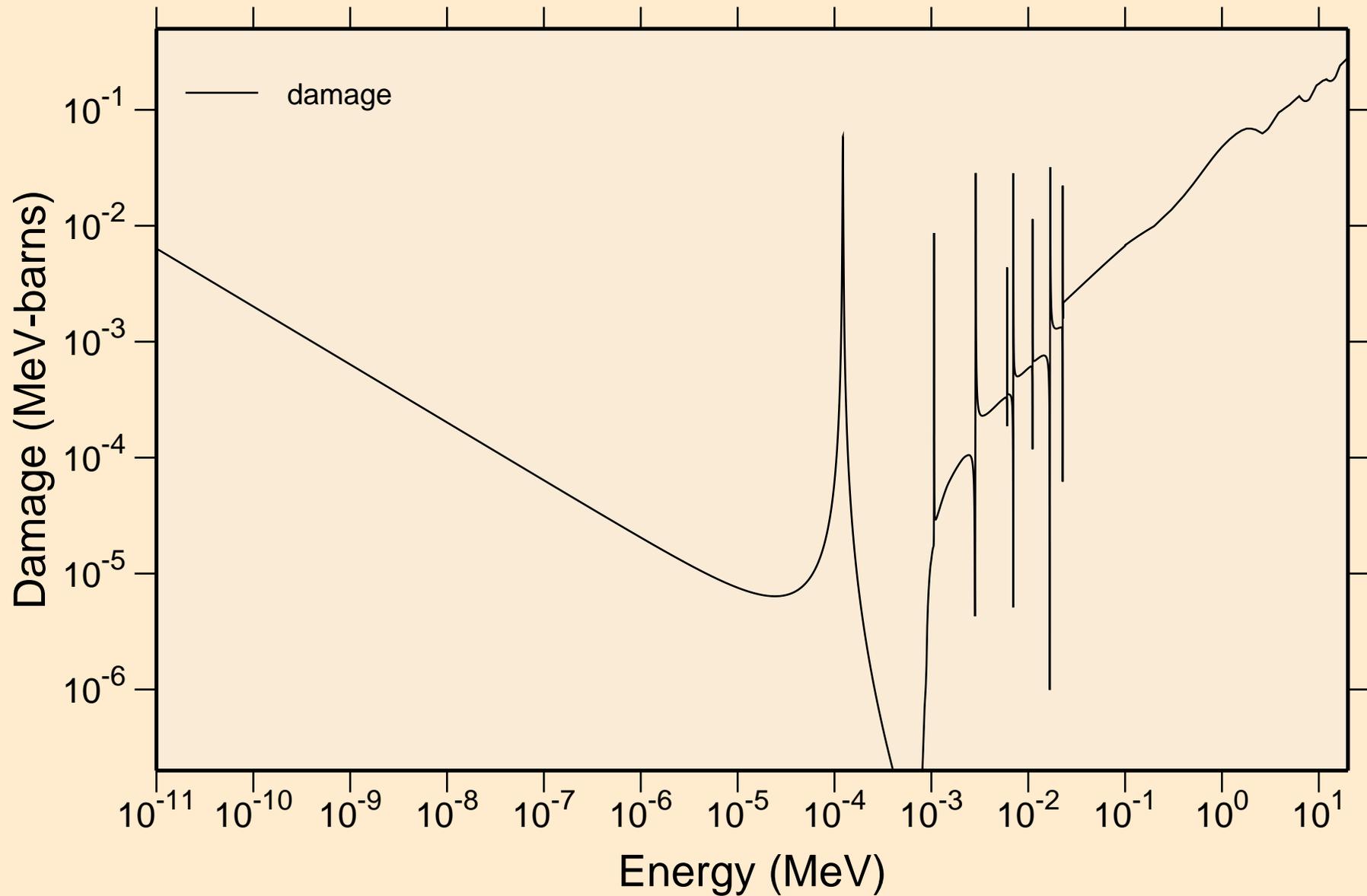
# ADVANCE CALCULATIONS

## Heating



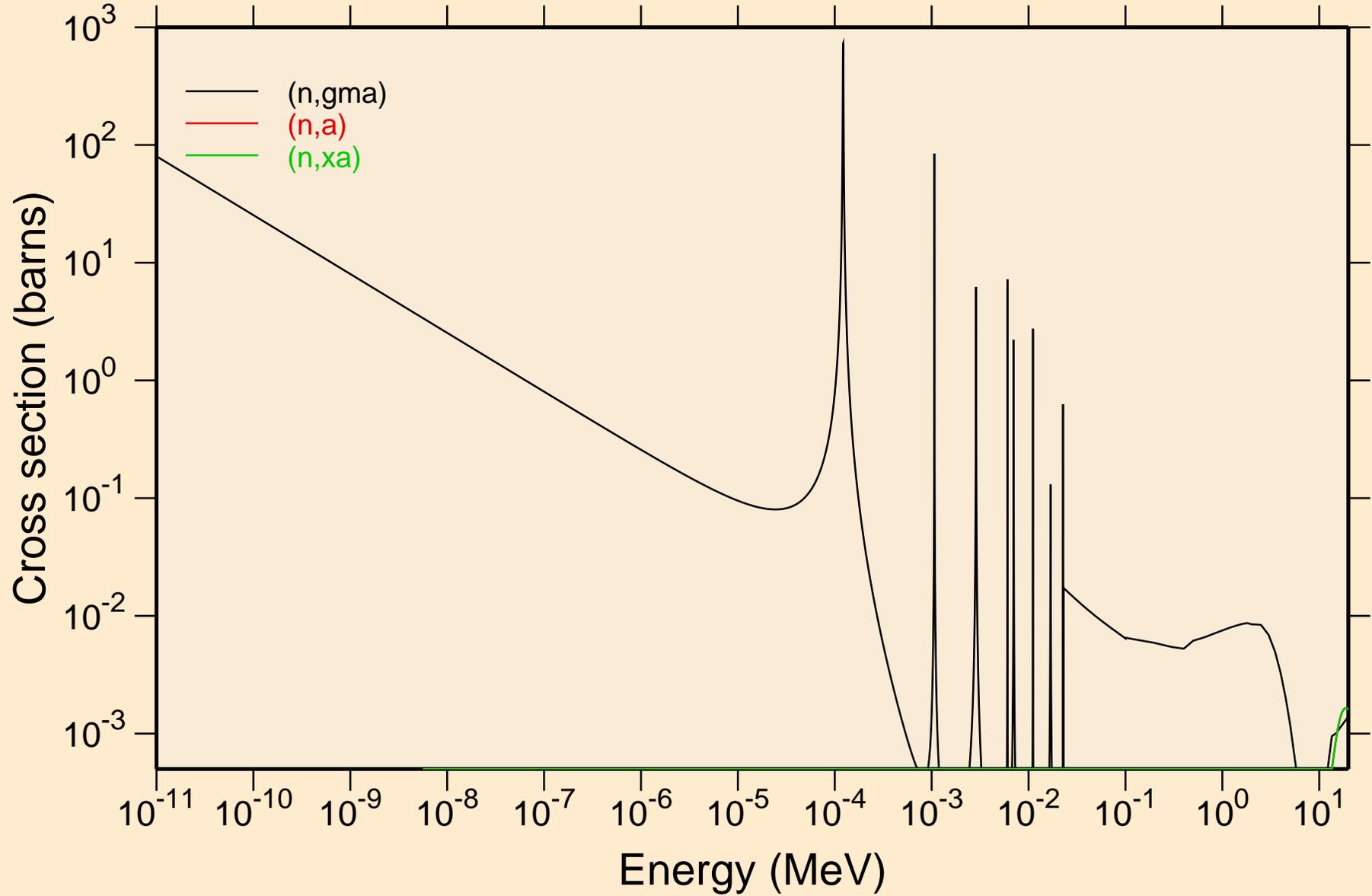
# ADVANCE CALCULATIONS

## Damage

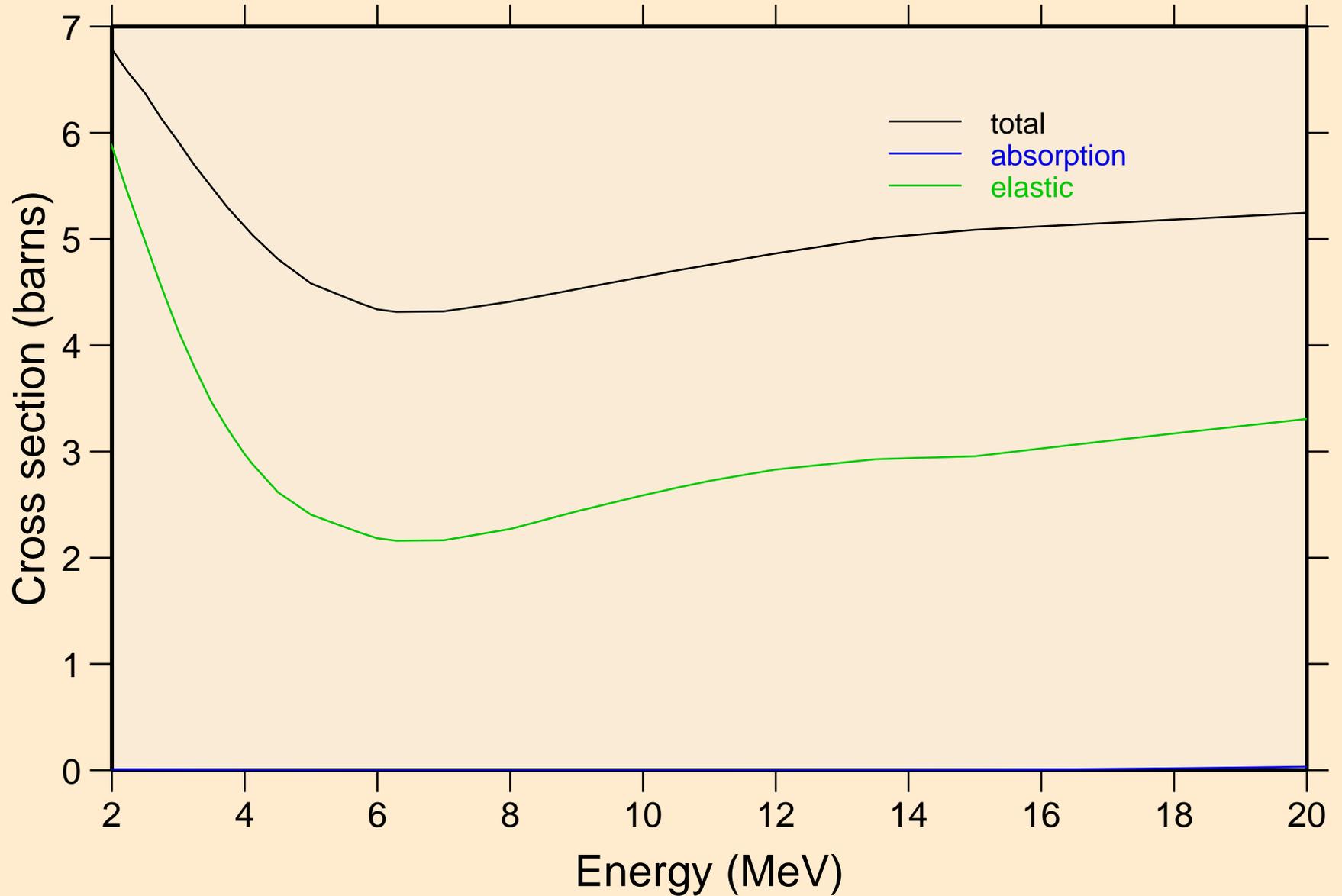


# ADVANCE CALCULATIONS

## Non-threshold reactions

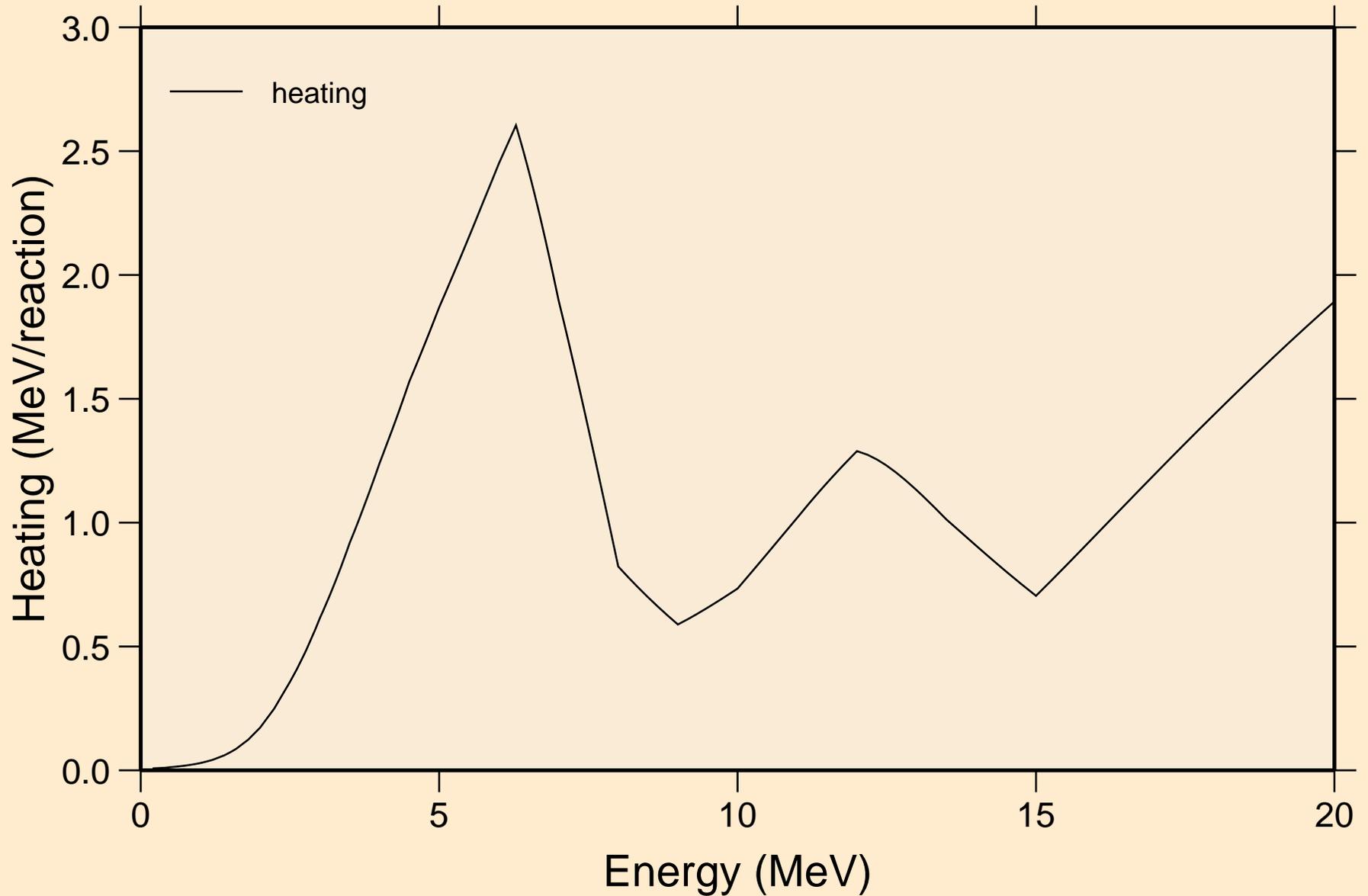


ADVANCE CALCULATIONS  
Principal cross sections



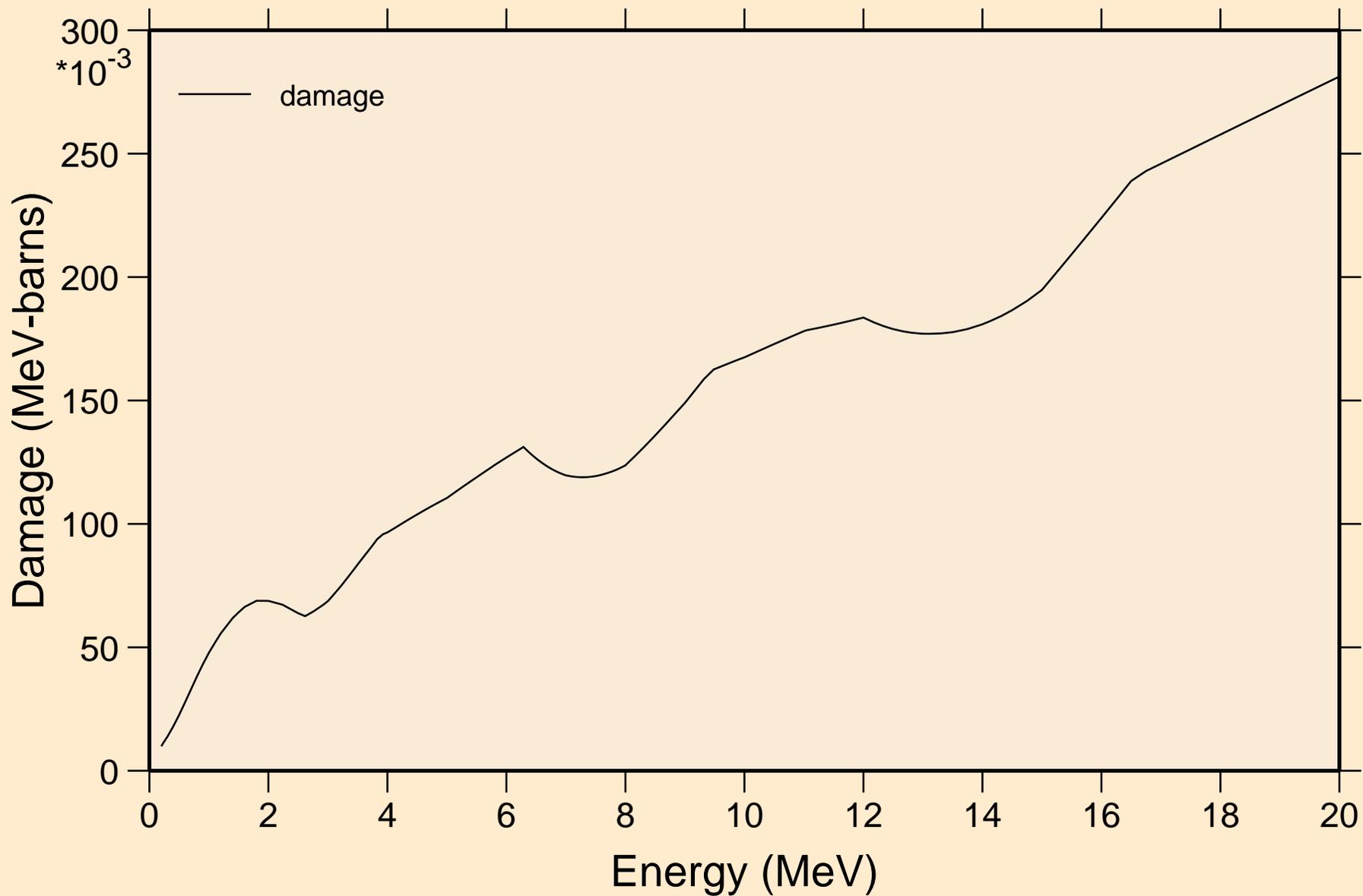
# ADVANCE CALCULATIONS

## Heating



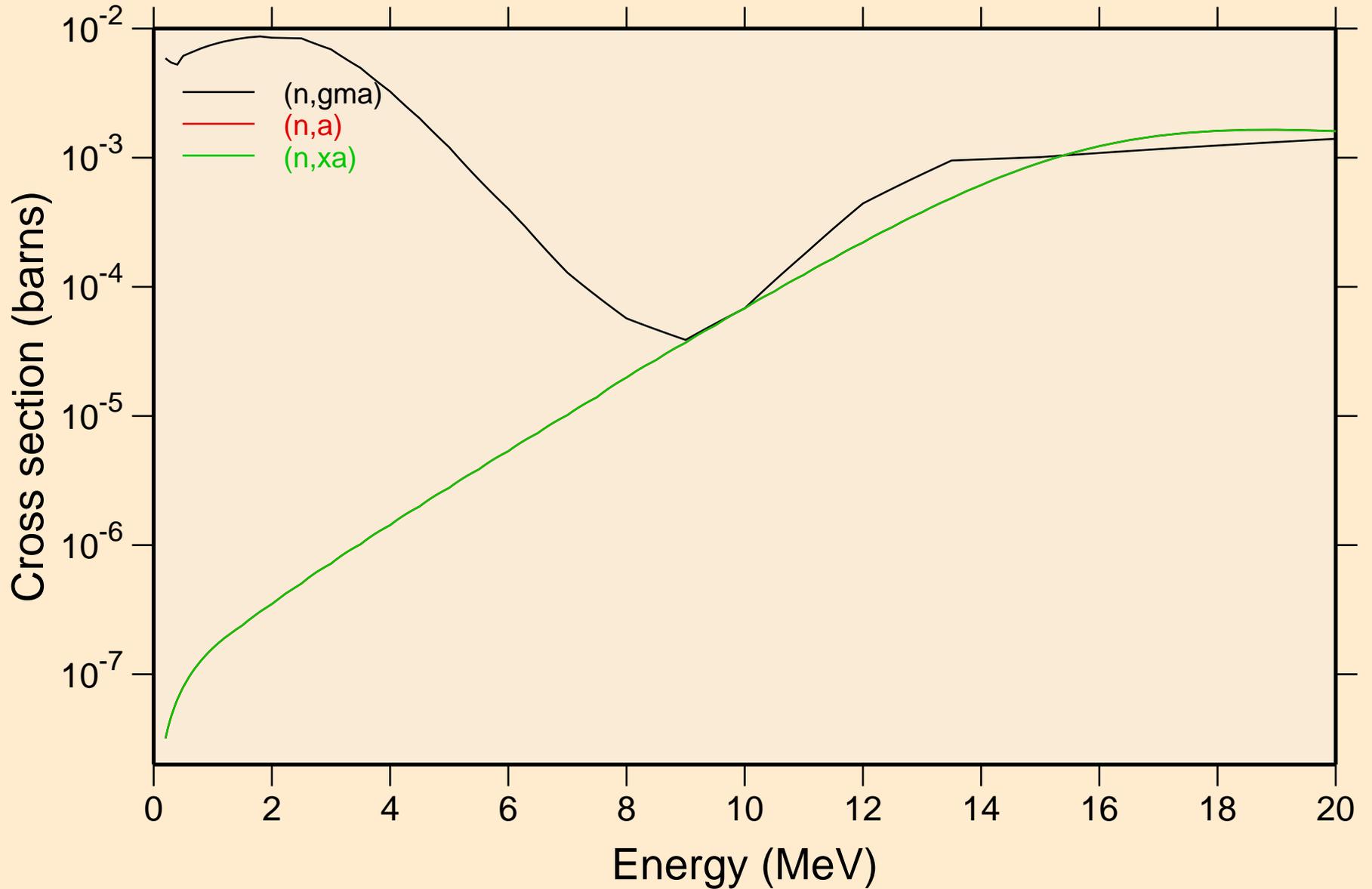
# ADVANCE CALCULATIONS

## Damage



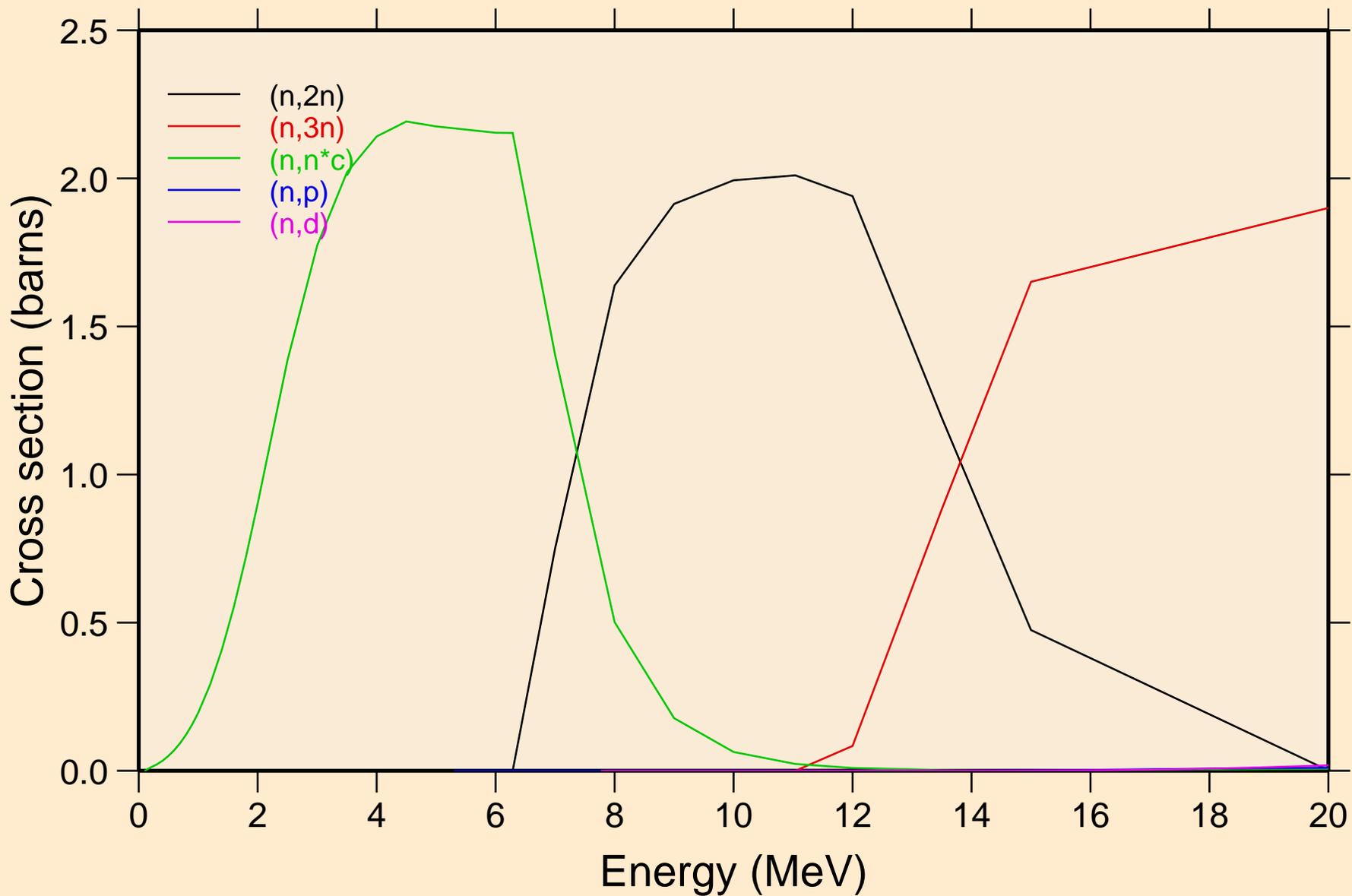
# ADVANCE CALCULATIONS

## Non-threshold reactions



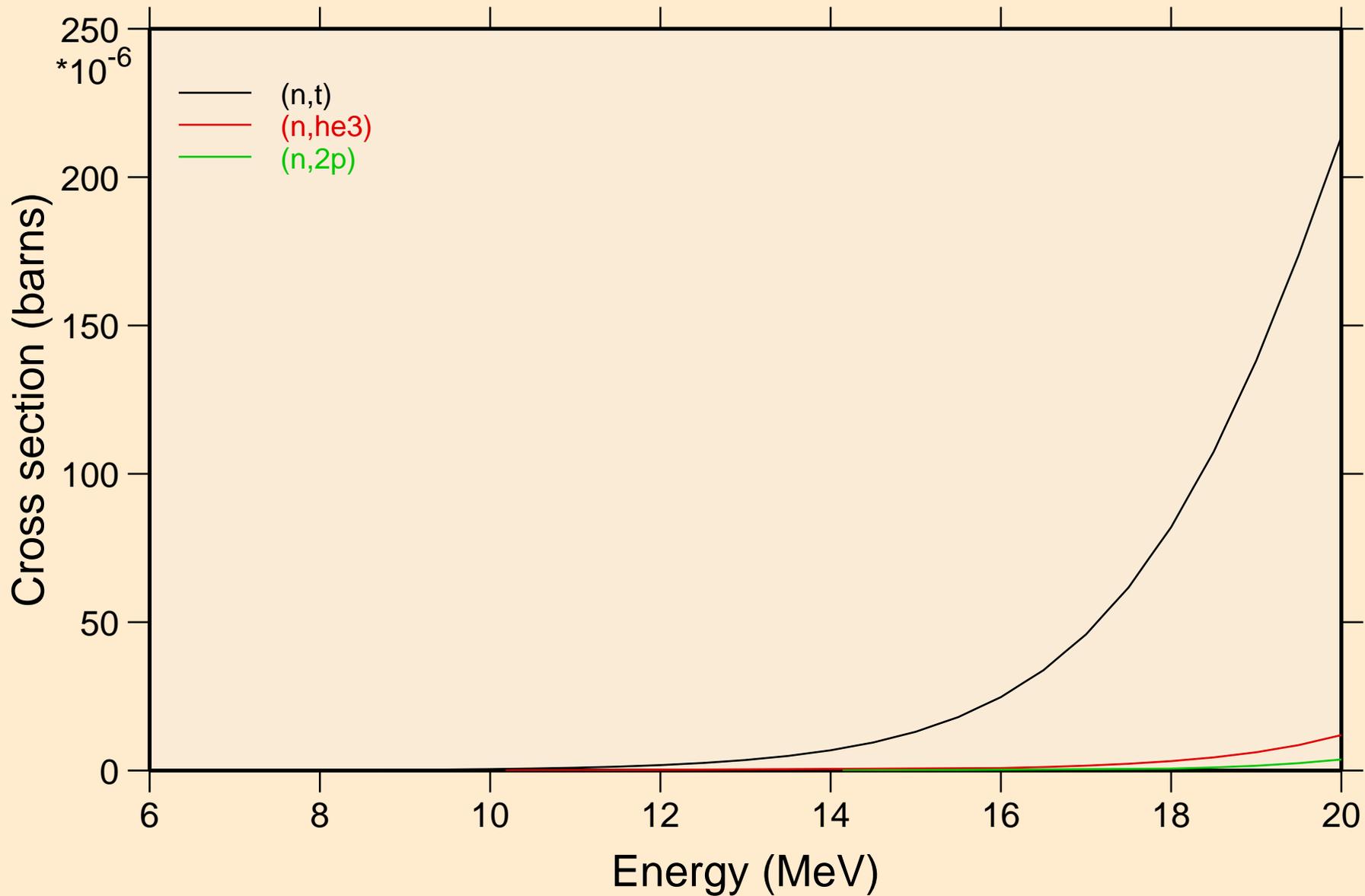
# ADVANCE CALCULATIONS

## Threshold reactions



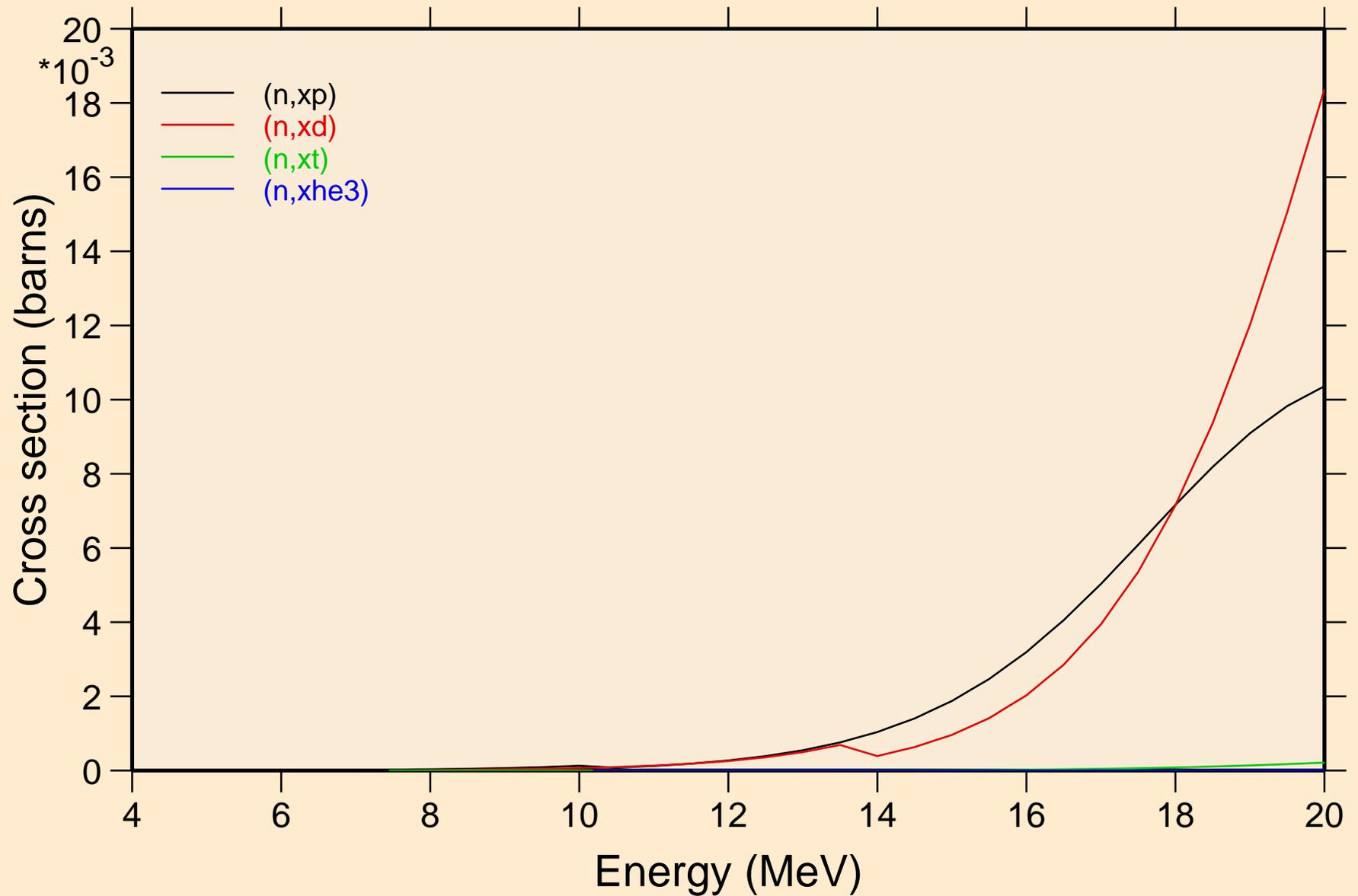
# ADVANCE CALCULATIONS

## Threshold reactions

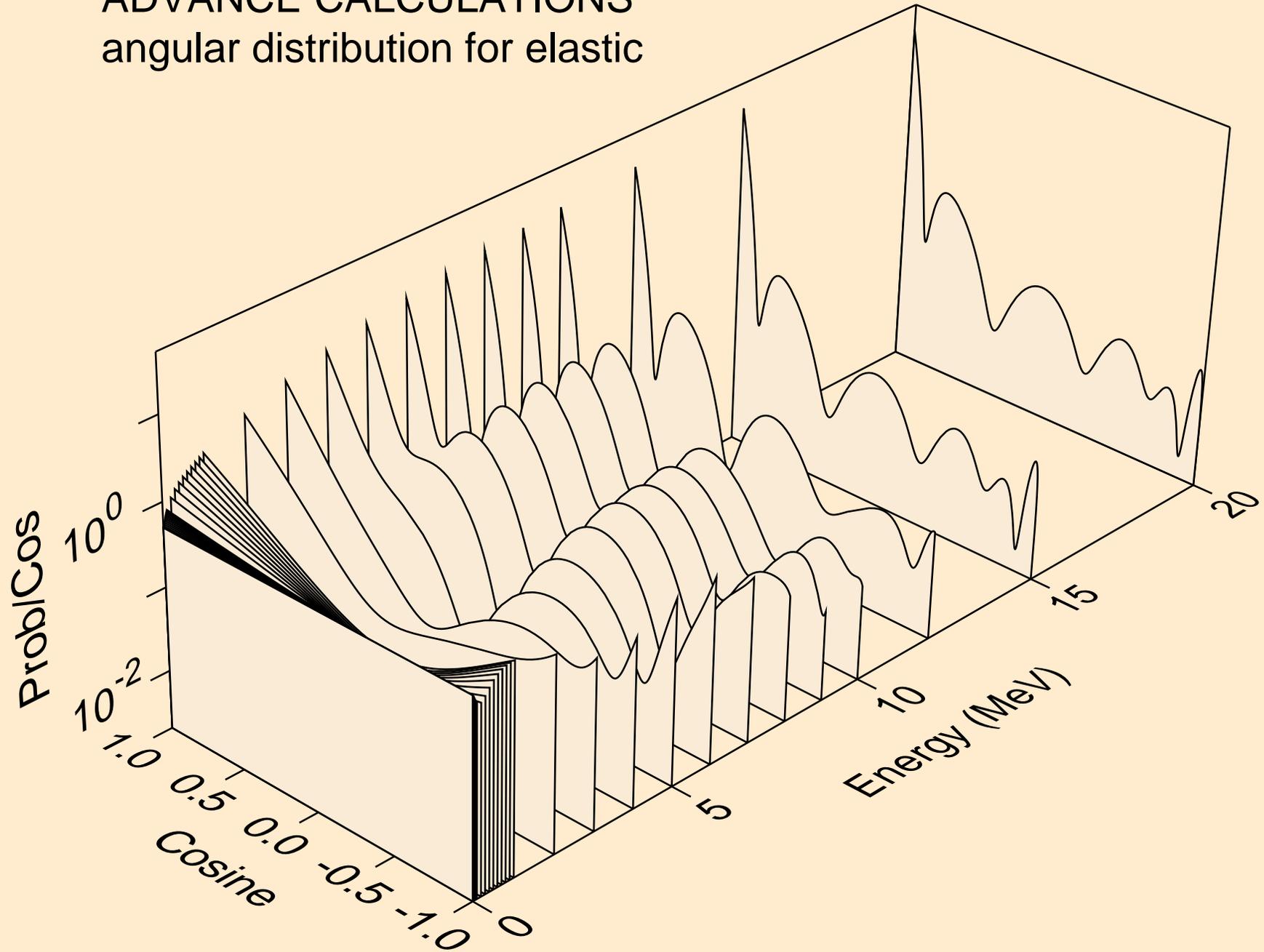


# ADVANCE CALCULATIONS

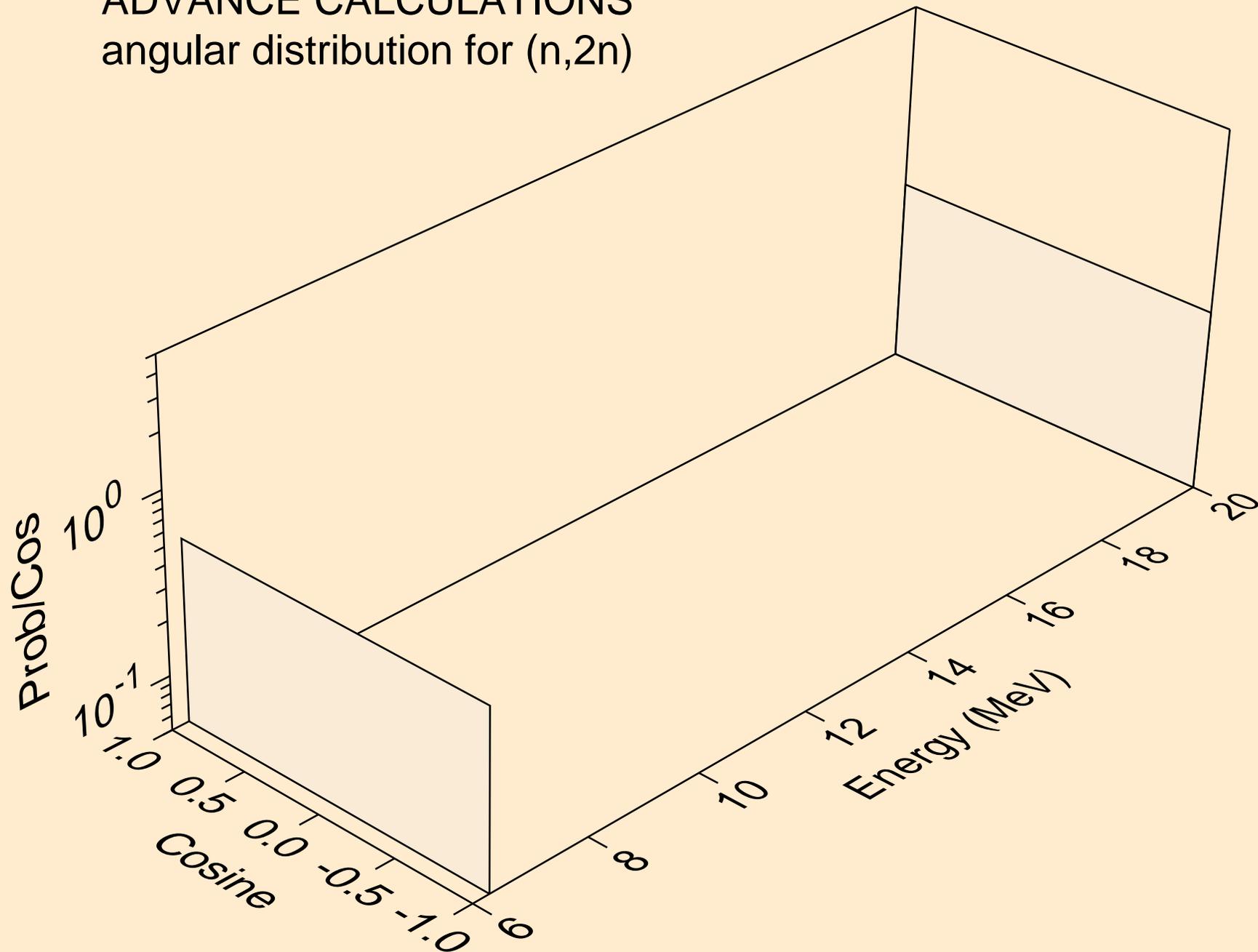
## Threshold reactions



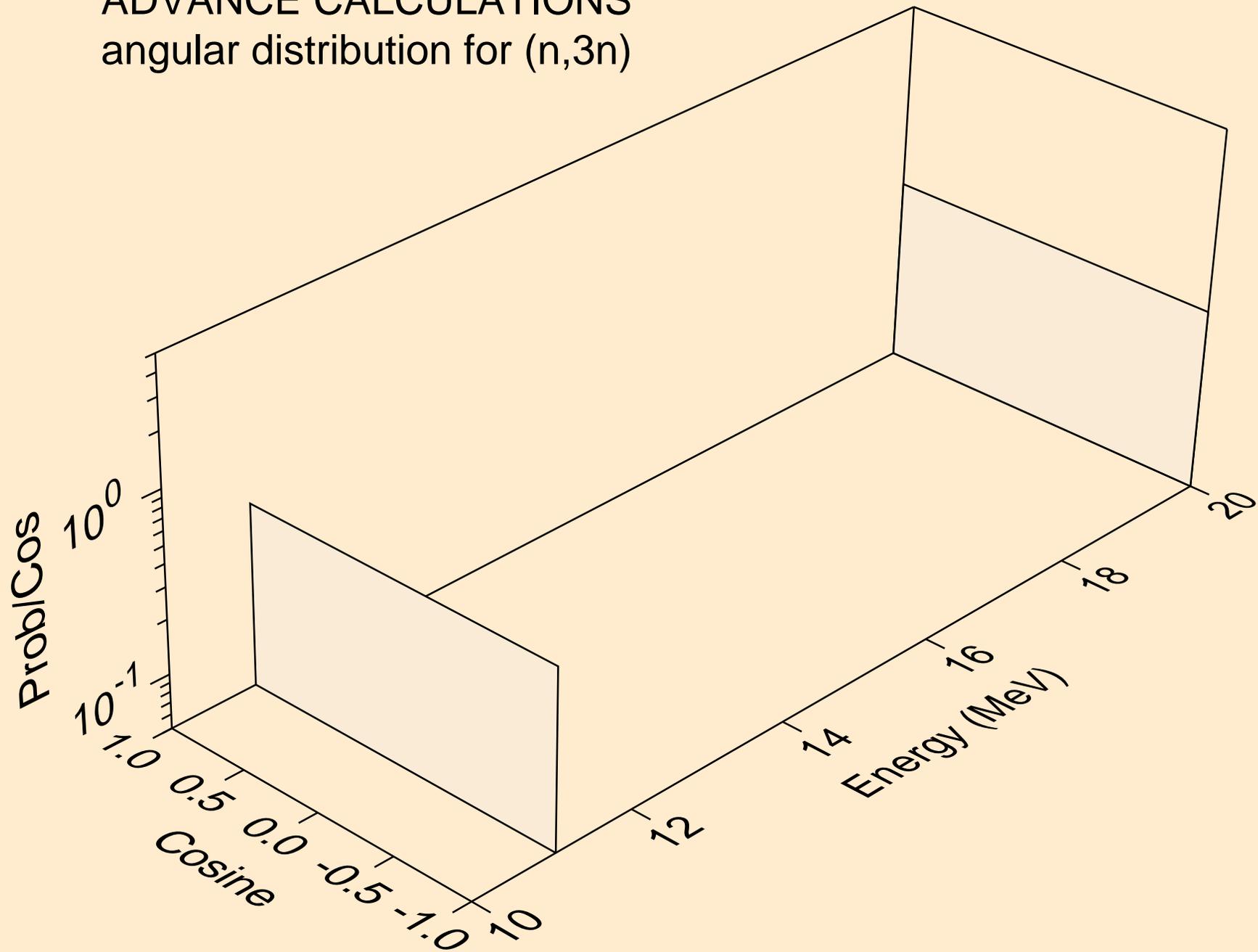
ADVANCE CALCULATIONS  
angular distribution for elastic



# ADVANCE CALCULATIONS angular distribution for (n,2n)



ADVANCE CALCULATIONS  
angular distribution for (n,3n)



ADVANCE CALCULATIONS  
angular distribution for (n,n\*c)

